

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Michael Hausmann Art Unit : Unknown
Serial No. : Unknown Examiner : Unknown
Filed : Herewith
Title : SHIFT REGISTER CHAIN FOR TRIMMING GENERATORS FOR AN
INTEGRATED SEMICONDUCTOR APPARATUS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Prior to examination, please amend the application as indicated on the following pages.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL 983008843 US

August 21, 2003
Date of Deposit